

AR14



HAYES-DANA LIMITED
THOROLD, ONTARIO



open house

September 19, 1967



HAYES-DANA LIMITED
THOROLD, ONTARIO

To our visitors:

On behalf of us all may I welcome you to our Open House.

Our Frame Plant is the most modern in North America. It represents the skills of our people, the support of Dana Corporation, the trust of our customers and the confidence of our shareholders. We know that you, too, will share in our pride.

The resources to build this plant, however, came from past performance; the proven ability of our Drive Train and Forge Divisions to develop their people, manufacture a competitively priced quality product, and produce an adequate profit for our shareholders and investment in future growth.

In particular, this Open House also gives us the opportunity to welcome new members to our organisation, people from Nasco, Perfect Circle and Victor Manufacturing:- Companies recently acquired by Hayes-Dana Limited.

Thank you for coming.

Yours sincerely,

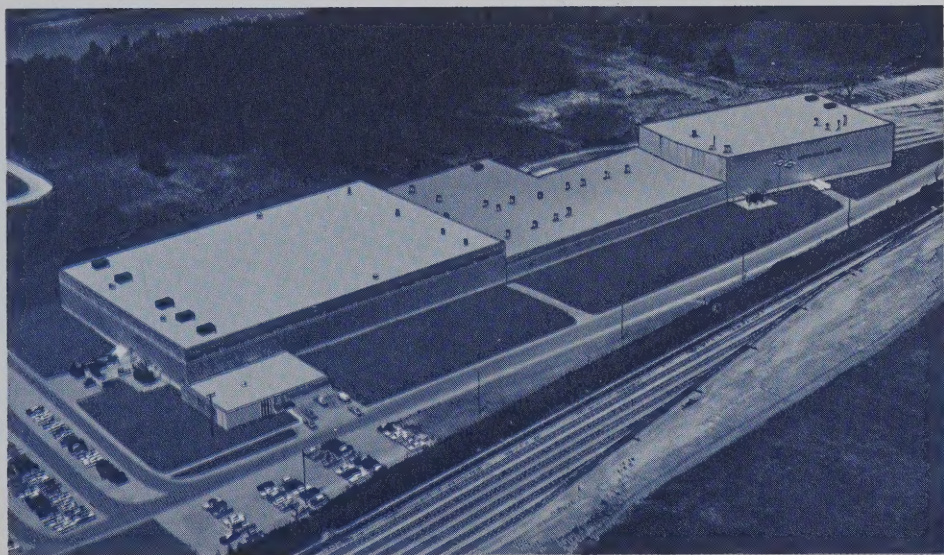
G. B. MITCHELL



DRIVE TRAIN DIVISION
THOROLD, ONTARIO



HAYES-DANA LIMITED



FRAME DIVISION
THOROLD, ONTARIO



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Welcome to our Frame Division

This new major facility was built through the hard work and cooperation of many groups of people. This folder outlines some of the details of their achievement.

For this reason we would like to work with you in any way we can and make your visit pleasant and worthwhile.

Thank you for coming.

Plant Manager

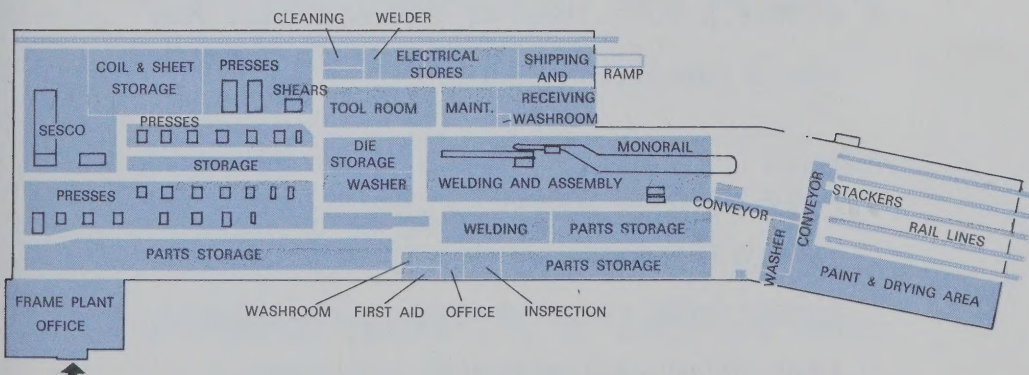


DRIVE TRAIN DIVISION
THOROLD, ONTARIO



HAYES-DANA LIMITED

To help you find your way . . .



... ASK ANYONE
WE'RE GLAD YOU CAME

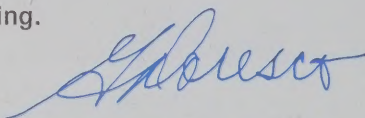
Welcome to our Drive Train Division

Experience has taught us that plant visitors are most beneficial to us as a Company.

We frequently learn from people like yourself and are therefore able to steadily improve our operation.

We hope this folder will help you know us even better and assure you of our welcome.

Thank you for coming.

A handwritten signature in blue ink, appearing to read "L. Buesco".

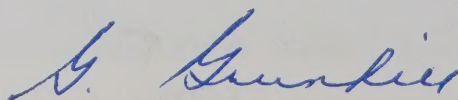
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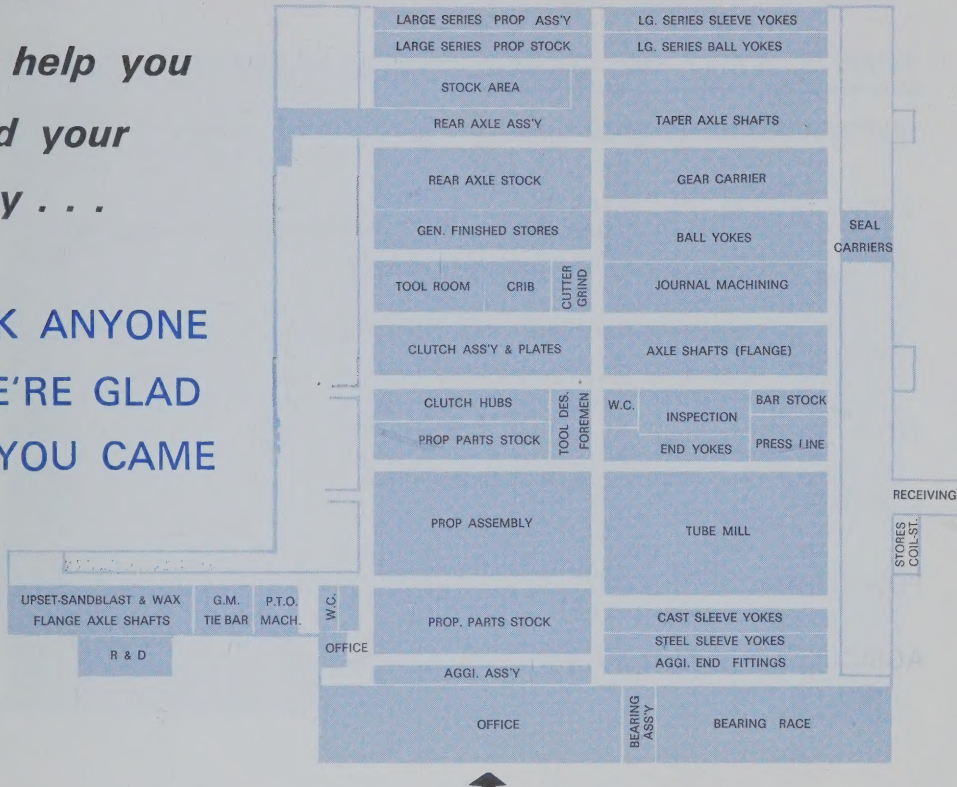
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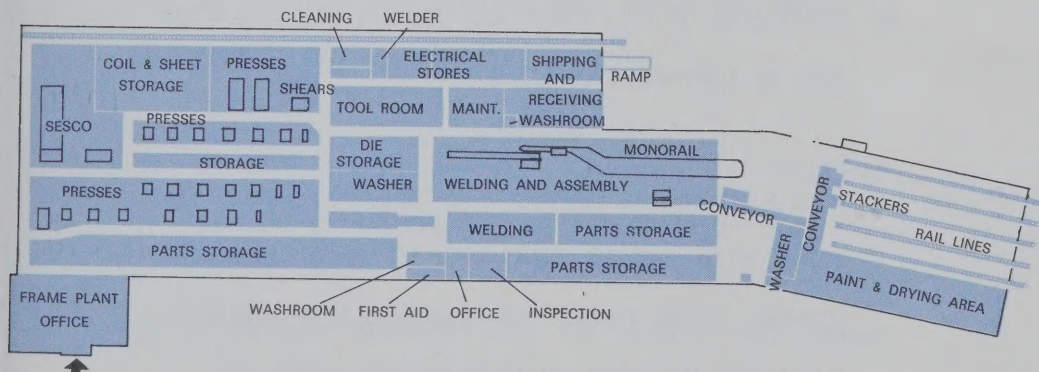
Plant Manager

*To help you
find your
way . . .*

ASK ANYONE
WE'RE GLAD
YOU CAME



To help you find your way . . .



... ASK ANYONE
WE'RE GLAD YOU CAME

THIS IS WHAT WE MAKE

AUTO PROPELLER SHAFTS

AGRICULTURAL PTO SHAFTS

UNIVERSAL JOINTS

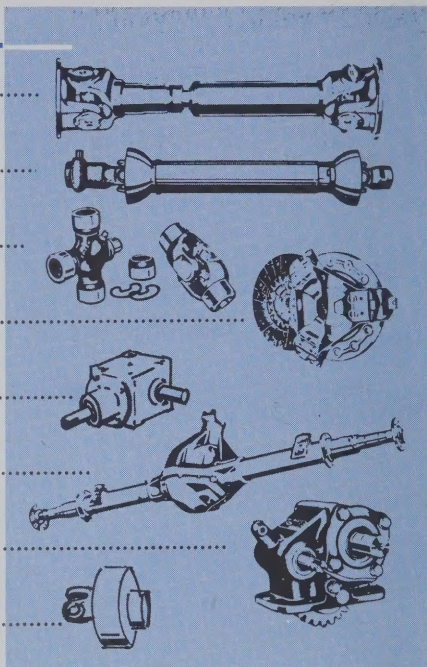
CLUTCHES

GEAR BOXES

REAR AXLES

POWER TAKE-OFFS

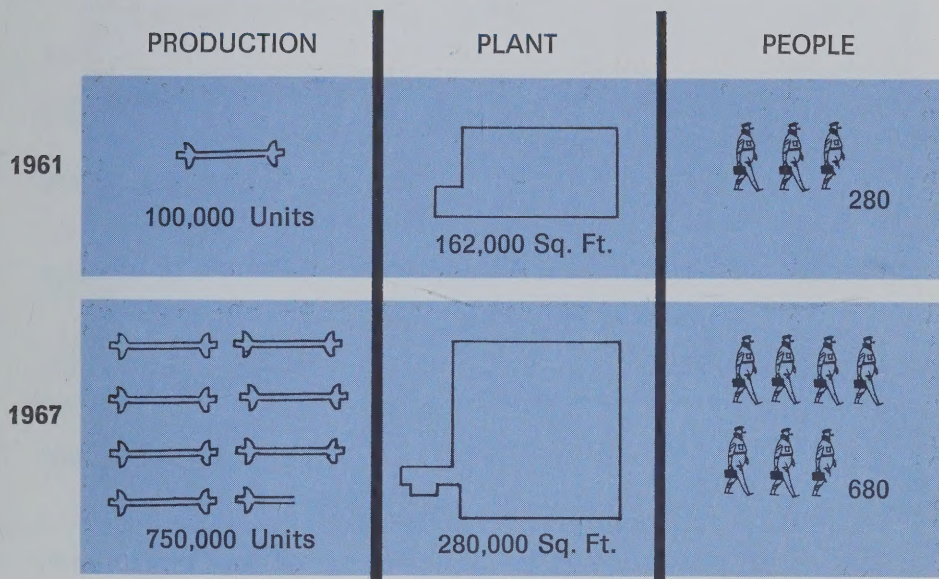
AGRICULTURAL SLIP CLUTCHES



OUR PLANT . . .

- COVERS A TOTAL AREA OF 250,000 SQUARE FEET AND IS 1,020 FEET IN LENGTH.
- HAS A MAXIMUM CAPACITY OF 500,000 FRAMES PER YEAR WITH MINOR CHANGES TO ASSEMBLY PROCESSES. BASIC FACILITIES PLANNED FOR EVENTUAL CAPACITY OF 1,000,000 FRAMES PER YEAR.
- REPRESENTS A TOTAL INVESTMENT OF \$15,000,000.


THIS IS HOW WE'VE GROWN . . .



IS EQUIPPED WITH . . .

- 26 PRESSES RANGING IN SIZE FROM 200 TONS TO 2000 TONS.
- 90 MIG WELDING UNITS CAPABLE OF WELDING SPEEDS UP TO 120 INCHES PER MINUTE.
- 7 BRIDGE CRANES — 3 OF WHICH ARE RADIO CONTROLLED OF 50 TON CAPACITY.
- **PLUS OTHER SPECIALIZED PRODUCTION MACHINERY.**

This is what we bought last year . . .



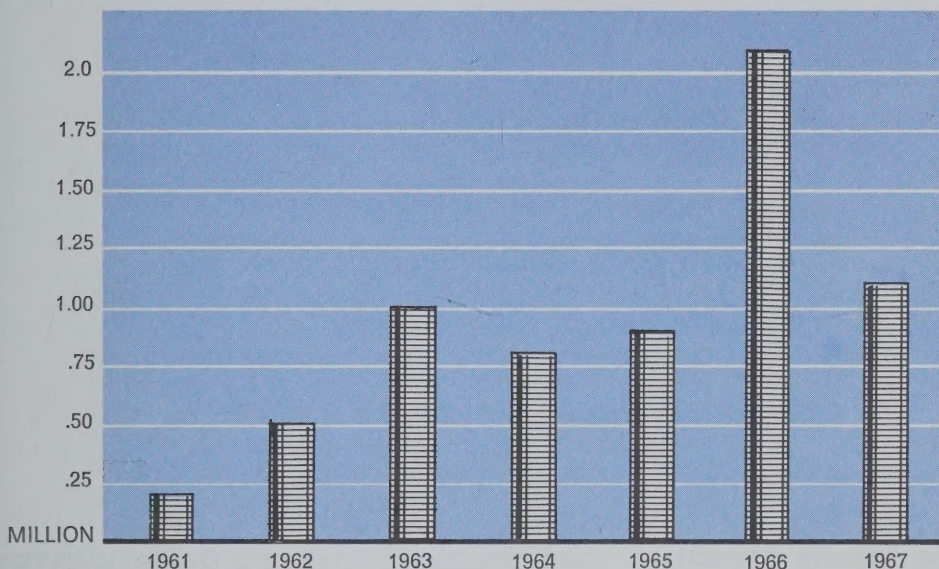
MATERIAL—STEEL ETC.	\$10,000,000.
TOOLS	\$ 1,000,000.
SERVICES (Power, Water Etc.)	\$ 500,000.
SUPPLIES	\$ 1,000,000.
<hr/>	
	\$12,500,000.

. . . contributing to the growth of our community

IN THE NEXT YEAR . . .

- WILL USE APPROXIMATELY \$3,500,000.00 OF CANADIAN PRODUCED STEEL.
- WILL SPEND \$1,750,000.00 FOR SERVICES AND SUPPLIES.
- AND EMPLOY AN AVERAGE OF 450 PEOPLE.

Investing in Plant Expansion and Modernizing each year . . .



- IT WAS STARTED IN JANUARY 1966 AND COMPLETED 2 MONTHS AHEAD OF SCHEDULE IN JULY 1967.
- IT WAS MADE POSSIBLE BY THE U.S.A.-CANADA FREE TRADE AUTOMOTIVE PACT AND THE EXPANDING CANADIAN TRANSPORTATION EQUIPMENT MARKET.
- IT IS THE MOST MODERN FRAME PLANT IN NORTH AMERICA.
- EXCEPT FOR BODY STAMPINGS, IT COMPLETES THE LIST OF MAJOR CAR COMPONENTS NOW MADE IN CANADA.

AND IS . . .

... A MEMBER OF A LARGE HEALTHY FAMILY

HAYES-DANA LIMITED — THOROLD, ONTARIO

FRAME DIVISION — THOROLD, ONTARIO

FORGE DIVISION — ST. CATHARINES, ONTARIO

PC-VICTOR DIVISION — ST. THOMAS, ONTARIO

NASCO DIVISION — STONEY CREEK, ONTARIO

*- Don Mills
moving...*

HAYES-DANA SERVICE PARTS LIMITED —
VANCOUVER, B.C. - EDMONTON, ALTA. - WINNIPEG, MAN. - TORONTO, ONT.

HAYES-DANA SPECIAL SERVICES LIMITED —

KERR DIVISION
OSHAWA, ONT.

CANTRACT DIVISION
OAKVILLE, ONT.

DRIVE TRAIN DIVISION

THOROLD, ONTARIO

1700 employees total!



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OSHAWA, ONT.

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FRAME DIVISION

THOROLD, ONTARIO



HAYES-DANA LIMITED



MILESTONES

- 1922** Hayes Wheels & Forgings Ltd. formed by the amalgamation of sixteen companies in the carriage trade.
- 1929** Interest acquired in "Hayes" by Dana Corporation — Toledo Ohio. "Hayes" licensed to produce Borg & Beck Clutches in Canada.
- 1936** Name changed to Hayes Steel Products Limited.
- 1961** Acquired Replacement Unit Co. of Canada Ltd. — A major clutch rebuilder (Now a division of Hayes-Dana Service Parts Ltd.)
- 1963** Acquired interest in B.J.M. — Bogense, Denmark — An Automotive and Agricultural Parts Manufacturer. Acquired interest in Traction Speciality Ltd. — Montreal Quebec — An Automotive Aftermarket Parts Distributor.
- 1964** Acquired H. E. Kerr Industries Ltd. Oshawa Ontario — A Specialized Automotive Pre-Service Company (Now a division of Hayes-Dana Special Services Ltd.)
- 1965** Acquired Canadian Traction Ltd. — Oakville Ontario — A Specialized Automotive Pre-Service Company (Now a division of Hayes-Dana Special Services Ltd.)
- 1966** Name changed to Hayes-Dana Limited. Acquired Nasco Products Ltd. — Stoney Creek Ontario — Canada's Largest Automotive Parts Remanufacturer.
- 1967** Acquired The Perfect Circle Company Ltd. — Don Mills Ontario — Canada's Largest Piston Ring Manufacturer. Acquired Victor Manufacturing & Gasket Company of Canada Ltd. — St. Thomas Ontario — A Major Supplier of Gaskets & Oil Seals to the Automotive Industry.

